

REMARKS

In response to the Restriction Requirement mailed August 18, 2004, Applicants elect Group II, claims 5-14, 39 and 42 drawn to isolated nucleic acid, vector, host cell, classified in class 536, subclass 23.1.

Upon entry of this amendment, claims 5, 8, 9-14, 39, and 42 will be pending. Claims 1-4, 15-38, 40, 41 and 43-49 have been withdrawn without prejudice or disclaimer as drawn to non-elected subject matter. Applicants reserve the right to pursue these claims in a later application. Elected claims 6, 7, and 11 have been cancelled. Claims 5, 9 and 12 have been amended. No new matter has been added.

CONCLUSION

On the basis of the foregoing amendments and remarks, applicants respectfully submit that this paper is fully responsive and that the pending claims are in condition for allowance. Such action is respectfully requested. If there are any questions regarding these amendments and remarks, the Examiner is encouraged to contact the undersigned at the telephone number provided below.

Respectfully submitted,



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